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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the Application of

Hiroaki Hara, et al.

on AEROGEL AND METALLIC  
COMPOSITES

Serial No.: 10/695,214

Filed: October 28, 2003

} Examiner: H. Chu  
} Group Art Unit: 1745  
} Confirmation No. 4508  
} (Docket No. 6872-0001-1)

Hartford, Connecticut, April 9, 2007

Mail Stop - After Final  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO FINAL OFFICE ACTION**

Dear Sirs:

In Response to the Final Office Action dated February 8, 2007, having a shortened statutory period for reply set to expire on May 8, 2007, Applicants present the following proposed amendments and remarks as follows:

Amendments to the Claims begin on page 2.

Remarks begin on page 6.